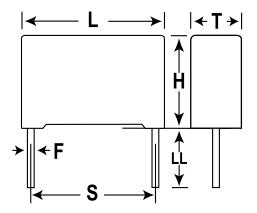
## KEMET Part Number: R75QR41004000J (75QR41004000J)



## Film, Metallized Polypropylene, Commercial Grade, R75, 1 uF, 5%, 1,000 V, 85C, Lead Spacing = 27.5mm



Dimensions		
L	32mm +0.3mm	
Н	33mm +0.1mm	
Т	18mm +0.2mm	
S	27.5mm +/-0.4mm	
LL	30mm +5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	128	

General Information		
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Series:	R75	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	5%	
Voltage DC:	1000 VDC	
Voltage AC:	250 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.05% 1kHz, 0.08% 10kHz	
Insulation Resistance:	30 GOhms	
Max dVdt:	200 V	
Inductance:	18 nH	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any auranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

